

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

5061399

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
18 September 2003 (18.09.2003)

PCT

(10) International Publication Number
WO 03/076303 A1(51) International Patent Classification⁷: **B65D 83/04** (74) Common Representative: MERCK & CO., INC.; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(21) International Application Number: PCT/US03/06313

(22) International Filing Date: 3 March 2003 (03.03.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/362,495 7 March 2002 (07.03.2002) US

(71) Applicant (for all designated States except US): MERCK & CO., INC. [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): CHANG, Ching, Yi [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

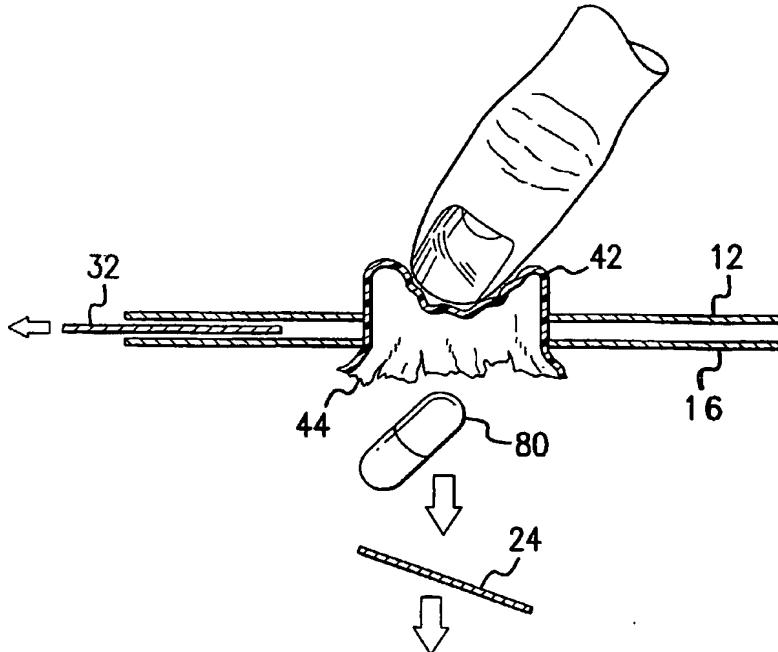
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: PHARMACEUTICAL TREATMENT BLISTER CARD



WO 03/076303 A1

(57) Abstract: A multifold, pharmaceutical treatment blister card (10) suitable for dispensing unit dosages of a pharmaceutical composition (80). The multifold card (10) may be further characterized as a two layer card section containing blister cavities (20, 22) there between, wherein a security strip (32) is located between the cavities and one of the layers, and wherein the security strip must be removed prior to dislodging the pharmaceutical composition from the card.

WO 03/076303 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Best Available Copy

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/06313

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B65D 83/04
 US CL : 206/528, 530, 531, 532, 534, 534.1, 538, 539, 484, 461, 467, 469, 807

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 206/528, 530, 531, 532, 534, 534.1, 538, 539, 484, 461, 467, 469, 807

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 USPGPUB, DERWENT, EPO, JPO

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y, P	US D457,246 S (MAZEL et al.) 14 May 2002, entire document.	1-43
Y	US 6,230,893 B1 (KAROW) 15 May 2001, entire document.	1-43
Y	US 5,915,559 A (HULICK et al.) 29 June 1999, Figures 1-3 embodiments.	1-43
Y	US 5,172,812 A (WHARTON et al.) 22 December 1992, column 3, lines 35-52.	1-43
Y	US 3,924,746 A (HAINES) 09 December 1975, Figures 4 and 5 embodiments.	1-43

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

10 June 2003 (10.06.2003)

Date of mailing of the international search report

24 JUN 2003

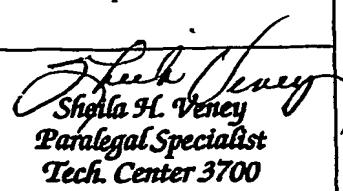
Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 Facsimile No. (703)305-3230

Authorized officer

Jila M Mohandesi

Telephone No. (703) 305-7015



Sheila H. Veney
 Paralegal Specialist
 Tech. Center 3700

Form PCT/ISA/210 (second sheet) (July 1998)

Best Available Copy